

APPLICANTS: Alsobrook et al.
U.S.S.N.: 10/016,248

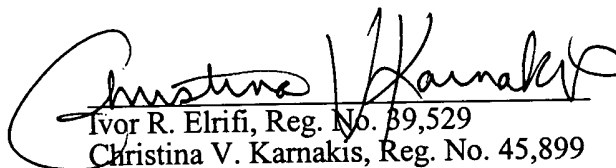
Please insert the sequence listing pages 1-278 at the end of the specification.

REMARKS

In response to the March 18, 2002 Notice to File Missing Parts of Nonprovisional Application, Applicants submit herewith a computer readable form (CFR) copy of the "Sequence Listing"; a paper copy of the "Sequence Listing"; and a statement that the content of the paper and computer readable copies are the same and include no new matter, in compliance with 37 C.F.R. §§ 1.821-1.825. The specification has been amended to correct typographical errors and to insert the sequence listing.

The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 21402-218 (Cura-518). Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 89,529
Christina V. Karnakis, Reg. No. 45,899
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

The paragraph beginning on page 286, line 28 was amended as follows:

-- The following oligonucleotide primers were used to clone the target cDNA sequence:
F2 5'-AAGCTT TGTCCTTGATCTGTCACAATGGCGGTGTGTGC-3' (SEQ ID NO: 167)
R2 5'-CTCGAG GATCTCCCGGAAACCCTCTGAGCCGAAGGG-3' (SEQ ID NO: 65[168])--

The paragraph beginning on page 288, line 1 was amended as follows:

-- An amplified product was detected by agarose gel electrophoresis. The fragment was gel-purified and ligated into the pCR2.1 vector (Invitrogen, Carlsbad, CA) following the manufacturer's recommendation. Twelve clones per PCR reaction were picked and sequenced. The inserts were sequenced using vector-specific M13 Forward and M13 Reverse primers and the following gene-specific primers:

SF1: GGCAGCGCCCTACACGGT (SEQ ID NO: 66[169])

SF2: GATGAGTGCGCGACTGGC (SEQ ID NO: 67[170])

SR1: CCTCAGCGTCCGCCTCCT (SEQ ID NO: 68[171])

SR2: CGCACTCATCCACATCTTCGC (SEQ ID NO: 69[172]) --

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